

INSTRUCTIONS
FORM F13
QUARRY and MINING ACTIVITIES

Department of Environmental Quality
Division of Air Quality
150 N. 1950 W.
Salt Lake City, UT 84116
Telephone (801) 536-4000

DAQ ID	For office use only.
Pt. Source ID	Provide the identification number the company associates with the process.
SCC	Enter the appropriate Source Classification Code (SCC). <i>See page 16 of the General Instructions for explanation.</i>
Operation Description	Choose from the following: <ol style="list-style-type: none">1. Drilling with no controls.2. Drilling with bag collector.3. Drilling with water injection.4. Blasting with no controls.5. Blasting with minimized area.
# of Holes/yr	Total number of holes drilled per year (as applicable).
# of Blasts/yr	Total number of blasts per year (as applicable).
Total Acreage	List the total acreage of areas that are being disturbed, i.e., vegetation layer has been removed leaving bare soil.
Type of Material Mined	Describe the types of material mined. For example: gypsum, coal, phosphate, potash, aggregate, etc.
Emission Control Code	Provide the control code for the control process/equipment. <i>See Table 5 on page 19 of the General Instructions for options.</i>
% Control Efficiency	Give the efficiency of the control method used.
Emissions	Calculate the quantity for each pollutant accounting for any control, where appropriate, in tons per year. Report emissions rounded to nearest hundredth. Provide complete calculations on a separate sheet. <i>See page 14 of the General Instructions for information on completing calculations.</i>
Estimate Code	Provide the method code for quantifying actual emissions of each pollutant. The valid method codes are listed in Table 6, page 25 of the General Instructions. If estimate code 8 (EPA Emission Factor) is used, also include the specific AP-42 section used in the Comments field.
Emission Factor	Provide the emission factors used in the calculations for each pollutant. <i>See page 16 of the General Instructions for information on emissions factors.</i>
Units	Units appropriate to the emissions factor used must be provided.